(New Nonprovisional Application Under 37 CFR § 1.53(b))

## TO THE COMMISSIONER FOR PATENTS:

<b>Transmitted</b>	herewith	is the	patent	applicati	on of	( )	application	identifier	or (X)	first	named	inventor,	PRASH/	ANT
RAMARAO.	entitled	TRAN	SFER C	OF ARBIT	RARY	SIZE	MESSAGE	S OVER	<b>MEMOR</b>	RY B	ASED	INTERCO	<b>NNECTS</b>	, for
a(n):														

-()									
(X)	Original Patent Ap	plication.							
( )	( ) Continua of prior a	application No:	l () Continuati Filed on:						
Enclo	sed are:								
			(X) Drawing(s) 9 Total	Sheets; (X) Cover Sheet 1	Page				
		Declaration: 4 Pages							
		•	Declaration and Power of	-					
	` ,		) Unsigned.	( ) Partially Signed.					
			on for Continuation/Divisi		1.1				
				of the prior application, from					
				ng part of the disclosure of the					
				erence in its entirety for all					
		_		e Prior Application. (37 CF	K § 163(a)(2)).				
	. ,	) Power of Attorney. (X) Return Receipt Postcard.							
		Associate Power of Attorney. (X) A Check in the amount of \$1.416.00 for the Filing Fed							
		· · · · · · · · · · · · · · · · · · ·							
	( ) A Certified Copy of Priority Bocuments (if foreign priority is channed).  ( ) Applicant(s) is entitled to small entity status. See 37 CFR 1.27.								
	(X) Recordation of Assignment Cover Sheet and executed Assignment.								
	( ) Other:								
			CLAIMS AS FILEI	)					
<b></b>	FOR	NO. FILED	NO. EXTRA	RATE	FEE				
<del>-</del>	. 1.01 :	27		410.00					

CLAIMS AS FILED							
FOR	NO. FILED	NO. EXTRA	RATE	FEE			
Total Claims	25	5	\$18.00	\$ 90.00			
Independent Claims	\$ 516.00						
Multiple Dependent Claims (if applicable) \$0.00							
Assignment Recording Fee \$40.00							
Basic Filing Fee \$770.0							
Total Filing Fee \$ 1,416.0							

to Deposit Account 50-1302 pursuant to 37 CFR § 1.25. Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

PAUL A. DURDIK, Reg. No. 37,819

Date: March 25, 2004

Respectfully submitted

Correspondence Address:

CUSTOMER CODE

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

> Mail Stop Patent Application Commissioner for Patents

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Alexandria, VA 22313-1450

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Date of Deposit: March 25, 2004



PTO/SB/17 (12/99)
Approved for use through 09/30/2000. OMB 0651-0032
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FEE TRANSMITTAL			•		Complete if Known		
for FY 2004		Applica	ation N	umber	Not yet available		
Patent fees are subject to annual revision,		Filing (	Date		Herewith		
Small Entity payments must be supported by a small entity stater	nent,	t, First Named Inventor PRAS					
otherwise large entity fees must be paid. See Forms PTO/SB/09 See 37 C.F.R. §§ 1.27 AND 1.28	-12.	12. Examiner Name			Not yet available		
000 07 0.1.11. gg 1.27 AND 1.20		Group/Art Unit					
TOTAL ANAOLINE OF DAVANEAR (C) 4 440 00		<u>`</u>	Not yet available				
TOTAL AMOUNT OF PAYMENT (\$) 1,416.00		Attorney Docket No. 15437-0614					
METHOD OF PAYMENT (check one)					CALCULATION (continued)		
Throughout the pendency of this application, please charge any additional fees, including any required extension of time	3.	ADDIT e Entity	IONA Small	L FEES	S Fee Description Fee Paid		
fees, and credit all overpayments to deposit account 50-	Fee Code	Fee (\$)	Fee Code	Fee (\$)	ree bescription ree rate		
1302. A duplicate of this sheet is enclosed.	ļ	(♥)		(4)			
Deposit Account Number 50-1302	1051	1 130	2051	65	Surcharge - late filing fee or oath		
Number	1052	2 50	2052	25	Surcharge – late provisional filing fee or		
Deposit Hill To a D. L. L. D.	1053	3 130	1053	130	cover sheet.  Non-English specification		
Account Name Hickman Palermo Truong & Becker, LLP							
2 🗖 -	1812 1804	•	1812 1804	2,520 920*	For filing a request for reexamination Requesting publication of SIR prior to		
2. X Payment Enclosed:	100-	+ 320	1004		Examiner action		
. X Check Money Other	1805	5 1,840°	1805	1,840*	Requesting publication of SIR after Examiner action		
Applicant(s) is entitled to small entity status.							
	1251	1 110	2251	55	Extension for reply within first month		
See 37 CFR 1.27.	1050	2 420	2252	210	Extension for early within assend month		
FEE CALCULATION	1252		2252	210	Extension for reply within second month		
1. BASIC FILING FEE	1253 1254		2253 2254	475 740	Extension for reply within third month		
Large Entity Small Entity Fee Fee Fee Fee Description	1255	•	2255	1005	Extension for reply within fourth month  Extension for reply within fifth month		
Code         (\$)         Code         (\$)         Fee Pald           1001         770         2001         385         Utility filing fee         770.00	1401		2401	165	Notice of Appeal		
1002 340 2002 170 Design filing fee	1402		2402	165	Filing a brief in support of an appeal		
1003 530 2003 265 Plant filing fee	1403	3 290	2403	145	Request for oral hearing		
1004 770 2004 385 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160 2005 80 Provisional filing	1452	2 110	2452	55	Petition to revive – unavoidable		
fee SUBTOTAL (1) (\$) 770.00	1453	3 1330	2453	665	Petition to revive – unintentional		
2. EXTRA CLAIM FEES	1501		2501	665	Utility issue fee (or reissue)		
Highest Extra Fee from Paid Claims Claims Below Fee Paid	1502	480	2502	240	Design issue fee		
Total Claims 25 -20= 5 x 18.00 = 90.00	1503	640	2503	320	Plant issue fee		
Independent 9 - 3**= 6 X 86.00 = 516.00	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent =	1807	50	1807	50	Petitions related to provisional applications		
**or number previously paid, if greater; For Reissues, see below	1806	180	1806	180	Submission of information Disclosure Stmt		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)  40.00		
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection		
1201 86 2201 43 Independent claims in excess of	1810	770	2810	385	(37 ČFR § 1.129(a)) For each additional invention to be		
3	l		_0,0		examined (37 CFR § 1.129(b))		
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 **Reissue independent claims	Other	r fee (spe	cifv)				
over original patent							
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other	r fee (spe	cify) _				
SUBTOTAL (2) (\$) 606.00	*Red	uced by B	asic Fili	ng Fee F	Paid SUBTOTAL (3) (\$) 4 0.00		
SUBMITTED BY							
Name (Print/Type) PAULA. DURDIK /			Registration Attorney/Ap	pent) 3	7,819 Telephone (408) 414-1080		

Signature WARNING:

Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038. March 25, 2004

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REQUEST AND CERTIFICATION	First Name	d Inventor	PRASHANT RAMARAO	
UNDER 35 U.S.C. 122(b)(2)(B)(i)	Title	TRANSFER OF ARBITRARY SIZE MESSAGES OVER MEMORY BASED INTERCONNECTS		
•	Atty. Docket Number		15437-0614	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

March 25, 2004 Date

Signature

Paul A. Durdik (Reg. No. 37,819)

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450